SIXTY-FIRST
ANNUAL REPORT

MECHANICS' INSTITUTE

SAN FRANCISCO, CAL.

NINETEEN HUNDRED SIXTEEN

MECHANICS' INSTITUTE OFFICERS

BOARD OF TRUSTEES
Year ending February 29, 1916.

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Mechanics'-Mercantile Library.
FRANCIS B. GRAVES ..... Librarian

Sixty-first Annual Report

of the

MECHANICS' INSTITUTE

for the

Year Ending February 29, 1916

SAN FRANCISCO, CAL.
1916

MECHANICS' INSTITUTE

Library and Chess Room

Mechanics' Institute Building
57 Post Street
SAN FRANCISCO, CAL.

The Mechanics'-Mercantile Library now contains over 63,000 volumes.

The Reading Room list of periodicals embraces the titles of over 500 newspapers, magazines, reviews and journals.

Members may withdraw two books at a time, and extra books on payment of 5 cents each.

Books (except new fiction) may be retained for two weeks and then renewed for two weeks longer.

New fiction may be kept one week and is not renewable.

TERMS OF MEMBERSHIP.

Entrance Fee	$ 1.00
Quarterly Dues (in advance)	1.50
Life Membership	50.00

Library open 9 a. m. to 10 p. m.
Sundays and Holidays 11 a. m. to 5 p. m.
Chess Room open daily 9 a. m. to 10 p. m.

PRESIDENT'S REPORT

SAN FRANCISCO, March 9, 1916.

To the Members of the Mechanics' Institute:

The past year has been a memorable one in the history of San Francisco; the year of the Fair, or to speak with official correctness, of the Panama-Pacific International Exposition.

I will not comment on the marvels of that Exposition. It has become a part of the history of our city; a part of your lives and of mine. But the Mechanics' Institute may reasonably claim a large share of credit for the success which the Fair attained; for it was the Mechanics' Institute that taught San Francisco how to conduct fairs. From 1857 to 1899 we had the city under our tutelage and the success of the World's Fair proves that the lesson was well taught and well learned. Moreover, the Institute was well represented in its active management. The Secretary of the Exposition Company was Mr. Rudolph J. Taussig, our former President and a member of the present Board of Trustees. Mr. Joseph M. Cumming, our former Secretary and also a member of the Board, occupied the important and responsible position of Executive Secretary.

Of the many conventions and conferences drawn to San Francisco by the Exposition, perhaps the most important, from a literary and historical point of view, was the conference of the American Historical Association, of which Professor H. Morse Stephens was President. And probably the most important contribution to that conference was a paper by Mr. Taussig on "The Development of the Canal Idea." I might add in passing that the Governor of our State has recently honored Mr. Taussig, and through him the Mechanics' Institute, by reappointing him a Regent of the University of California. The American Library Association, which convened in Berkeley last June, paid the Mechanics' Institute the compliment of inviting its President to deliver the address of welcome. It was also my privilege to make the opening address before the convention of the American Association of Instructors for the Blind.

The past year has been one of growth and progress for the Institute. It now has a membership of 3599, an increase of 111 during the year. This is the largest enrollment since the fire. There are now 63,672 volumes on our shelves, 6932 volumes having been added during the year. Of these 6932 volumes, 3215, or nearly half, are of a technical character, devoted to the arts and sciences; 1814 volumes are works of fiction. An analysis of the accessions for the year, made in the Librarian's Report, shows that the main development of the library is in the technical department.

To accommodate this growth, additional book stacks have been installed on this floor at an expense of some $6000. At the present rate of purchase, the book space thus provided will be exhausted in less than two years, when the problem of further expansion will confront us. The time seems to be approaching when it will be necessary to use the Chess Room for library purposes and provide other quarters for the votaries of that game.

At a meeting of the Board of Trustees of the Mechanics' Institute recently held, the following resolutions were adopted:

"Whereas, more than thirty years ago, by the terms of the will of James Lick, the Mechanics' Institute was the grateful recipient of a benefaction in the sum of Ten Thousand Dollars; and

"Whereas, according to the terms of the bequest this sum of money was spent in the purchase of technical books upon which the name of the donor was placed; and

"Whereas, all books so purchased were destroyed in the great fire of 1906, leaving no visible trace of this splendid benefaction; therefore, be it

"Resolved, that the Mechanics' Institute set aside the sum of Ten Thousand Dollars out of its Capital Investment Fund, which sum shall forever be carried on its books under the name of the James Lick Fund; and be it further

"Resolved, that the income derived from this fund shall be used in the purchase of technical books as set forth in the James Lick bequest; and be it further

"Resolved, that all books so bought shall bear some distinctive notice commemorating the gift of James Lick."

The purpose of this resolution is to restore a fund of $10,000 bequeathed to the Mechanics' Institute some thirty

years ago for the purchase of scientific and technical books. These books were purchased and a fairly complete library established but were destroyed in the fire of 1906 and it is now the intention to restore this library under the name of the James Lick Fund.

During the past year the ninth floor of this building has been remodeled at a cost of about $6800 and leased to the Engineers' Club of San Francisco for five years at an average rental of $425 per month. Your Board considered this not only a good investment but also an action in line with the spirit of the Institute, as it identifies with our building an active technical organization of nearly four hundred men and brings them in close touch with our library, of which many of them are members.

The Board desires to acknowledge a gift to the library of 157 volumes from the estate of the late O. K. Freeman.

A list of all the books added to the library during the past year has just been issued.

The financial condition of the Institute is shown in detail in the report of the Secretary. Last year we spent for books $15,000, which was $3200 more than the previous year. It is interesting to note that in the ten years since the fire we have expended for books, periodicals and binding, $104,500.

Since our last annual meeting there has been repaid on our mortgage account the sum of $1000, reducing the amount invested in first mortgages on San Francisco real estate to $79,200. During this period we have increased our bond investment by the purchase of ten $1000 Municipal Railway 5 per cent bonds of San Francisco and seven 4½ per cent New Levee bonds of the city of Sacramento. The Secretary's report shows that our gross income last year (omitting the $1000 received on the mortgage account) was approximately $79,000, and our expenditures $80,250. Of these expenditures, however, $12,675 was spent on permanent improvements to this building, which may be considered an addition to our capital account. So, notwithstanding the expenditure of $15,000 for books, our accounts for the year show an increase in our net assets of over $11,400.

Professor H. Morse Stephens chose as the subject of his thirteenth annual course of lectures for the members of the Mechanics' Institute "The Poetry and Prose of Rudyard Kipling." Hitherto these lectures have always been on historical

subjects. The interest of our members in literary as well as historical matters has been attested by the unusually large attendance at this course.

The Board desires to thank the members of the library staff for the efficient and courteous performance of their various duties. The usefulness of the library depends ultimately upon the quality of this service, which the Board is pleased to commend in terms of highest praise.

In conclusion, the Board wishes to make grateful acknowledgment of the very cordial support and confidence extended to it by our members. The reward of our services lies in your appreciation, which in turn inspires us to renewed effort for the welfare of the Institute.

LIVINGSTON JENKS,
President.

MECHANICS' INSTITUTE LECTURES.

During the year the following lectures were delivered:

March 11, 1915—The Crimean War, 1854-1856.

March 25, 1915—The Eastern Question from 1856 to 1878.

(Being the eleventh and twelfth lectures of the course by Professor H. Morse Stephens, University of California, on "The History of the Eastern Question in Europe.")

September 23, 1915—The youthful Kipling: English administration in India: Departmental Ditties.

October 7, 1915—The youthful Kipling: English life in India: Plain Tales from the Hills.

October 22, 1915—The youthful Kipling: "Tommy Atkins" in India: Soldiers Three.

November 4, 1915—The youthful Kipling: "Tommy Atkins" in barracks and in the field: Barrack-Room Ballads.

November 18, 1915—Kipling as a journalist: From Sea to Sea.

January 13, 1916—Kipling as a moralist: the Jungle Books.

January 27, 1916—Kipling as an imperialist: The Seven Seas: The Five Nations.

February 10, 1916—Kipling and the Boer War: Service Songs.

February 24, 1916—Kipling as a short story writer: Life's Handicap: Many Inventions: The Day's Work: Actions and Reactions.

(Being the first to the ninth lectures of the course by Professor H. Morse Stephens, University of California, on "The Poetry and Prose of Rudyard Kipling.")

SECRETARY'S REPORT

For the Year Ending February 29, 1916.

San Francisco, March 9, 1916.

To the Board of Trustees of the Mechanics' Institute,
San Francisco.

Gentlemen:—

I have the honor to present herewith financial statement of the Mechanics' Institute for the year ending February 29, 1916:

March 1, 1915.	Cash on deposit in various banks	$ 26,798.73
	Cash in contingent funds	225.00
	Cash in suspense account	100.00
	Total cash	$ 27,123.73

RECEIPTS.

Mechanics' Institute Building—rent collections from March 1, 1915, to March 1, 1916 (including $12,000 for rent of portion occupied by the Library)		$ 40,840.36	
Mortgages Receivable Account—Payment on Mortgage No. 1		1,000.00	
Interest, Commercial and Savings		803.83	
Interest, Mortgage Receivable Accounts		4,781.00	
Bond Premium Account		624.40	
Bond Interest Account		14,775.60	
Library and General Administration:			
Dues	$14,951.50		
Entrance Fees	647.00		
Life Memberships	100.00		
Lost Books Paid For	80.38		
Fines and Extra Books	1,387.00		
Lectures	50.00	17,215.88	80,041.07
			$107,164.80

EXPENDITURES.

Mechanics' Institute Building—payments for construction, equipment, etc.		$12,675.96
Mechanics' Institute Building—operating expenses from March 1, 1915, to March 1, 1916:		
Pay Roll	$ 9,669.75	
Taxes	4,956.14	
Insurance	1,516.60	
Steam Heat	1,200.00	
Electric Current	1,975.95	
Water	241.37	
Window Cleaning	312.00	
Supplies	1,007.62	
Repairs	447.68	
General Expense	783.26	
		$22,110.37
Taxes, Outside Lands		22.08
Improvements, Outside Lands		91.41
Library and General Administration:		
Advertising	$ 55.70	
Books, Binding and Periodicals	15,000.90	
Furniture	33.35	
General Expense	2,361.13	
Insurance	218.02	
Legal Expense	258.75	
Lectures	777.00	
Printing and Stationery	411.19	
Salaries	13,968.25	
Taxes	23.17	
Monthly Bulletin	245.00	
Rent of Library Rooms in Post St. Building, from March 1, 1915, to March 1, 1916	12,000.00	
		$45,352.46
		$80,252.28
Cash on hand in various banks, Mar. 1, 1916	$8,994.40	
Cash on hand in contingent funds	225.00	
Total cash		$ 9,219.40
Transferred to Investments Account		17,693.12
		$107,164.80

The net amount expended since April 18, 1906, on Books, Binding and Periodicals has been $104,505.53

The amount paid out for construction, equipment, etc., of the new building on Post Street, has been $345,345.49

Insurance is carried as follows:

Books	$ 17,700.00
Furniture	4,000.00
Post St. Building (besides accident and plate glass insurance)	205,000.00

The Resources of the Mechanics' Institute are as follows:

Post Street lot covered by Mechanics' Institute Building.

Seven lots in People's Homestead Tract A (unimproved).

First Mortgages for $79,200.00 on San Francisco Real Estate.

308 $1000.00 5% City Hall and Civic Center Bonds of the City and County of San Francisco, valued at $327,865.30.

10 $1000.00 5% Municipal Railways Bonds of the City and County of San Francisco, valued at $10,444.44 (Depreciation Fund).

7 $1000.00 4½% New Levee Bonds of the City of Sacramento, Cal., valued at $7248.68. (Depreciation Fund).

Cash in various banks, $9,219.40.

Books, Furniture and Equipment of the Library.

Respectfully submitted,

JOHN H. WOOD,
Secretary.

LIBRARIAN'S REPORT

SAN FRANCISCO, March 9, 1916.

To the President and Board of Trustees, Mechanics' Institute:

GENTLEMEN:

I have the honor to submit for your consideration the Sixty-first Annual Report of the Library for the year ending February 29, 1916.

Membership.

March 1, 1915		3488
New Members, Life		1
New Members, Subscribing		649
Members reinstated		2
		4140

Withdrawn.

Life	9	
Subscribing	349	
Dropped for non-payment of dues	183	541
Membership February 29, 1916		3599

The membership is divided as follows:

Honorary	6
Life	611
Subscribing	2982
	3599

BOOKS.

There were ordered during the year books and periodicals amounting to $13,324.75.

Number of volumes listed March 1, 1915		56,740
Added by purchase	5343	
Added by binding	1337	
Added by gift	654	7,334
		64,074
Number of volumes lost or withdrawn during the year		402
Number of volumes listed February 29, 1916		63,672

ACCESSIONS BY CLASSES.

	Purchase	Cost	Gift	Binding	Cost	Total
General Works	141	$471.86	72	270	$329.50	483
Philosophy	80	137.08	16	6	6.40	102
Religion	37	57.92	39	8	9.71	84
Sociology	230	463.17	144	100	126.63	474
Science	418	1138.93	45	236	316.99	699
Useful Arts	1325	2948.96	155	564	831.95	2044
Fine Arts	327	898.43	28	117	176.13	472
Literature	209	275.96	31	3	3.74	243
German	16	21.67	...	...	.....	16
French	103	114.11	5	10	5.00	118
Spanish	146	146.07	...	...	.....	146
Travel	106	316.20	35	12	14.22	153
Biography	138	260.96	12	1	1.15	151
History	201	340.90	52	10	12.12	263
Fiction	1796	1939.97	18	...	.....	1814
Children's books	70	65.03	2	...	.....	72
Totals	5343	$9597.22	654	1337	$1833.54	7334

GIFTS.

The estate of O. K. Freeman presented one hundred and fifty-seven miscellaneous volumes to the library, among which may be noted the volumes of Harpers' Weekly covering the period of the Civil War. In addition 497 other volumes were presented by individuals and institutions. A list of the donors will be found in the appendix to this report.

BINDING.

Four hundred and twenty volumes for the general department were bound during the year at a cost of $508.47 and 917 volumes for the technical department were bound at a cost of $1325.07.

Twelve hundred and fourteen volumes were rebound at a cost of $716.64.

Twenty-four hundred and twenty-six volumes were repaired at the library.

PERIODICALS.

The library subscribes for 162 general periodicals and 256 periodicals for the technical department. In common with libraries all over the United States there has been some delay in the

arrival of periodicals from abroad, but our agents assure us that they are doing everything possible to facilitate prompt delivery.

We now have 56 newspapers on file for the use of our members, 43 of which are paid for.

CIRCULATION.

There were issued for home use 127,866 volumes, an average of 10,655 volumes per month.

While fewer volumes were issued this year than during the previous year, due no doubt to the attractions at the Panama-Pacific International Exposition, it is interesting to note that the percentage of serious books read was greater than the year before.

Ten thousand and thirty-five postals were sent for books kept overtime and 4225 postals were sent to members requesting that books be reserved for them.

TABLE OF CIRCULATION STATISTICS.

General Works	69
Philosophy	1,901
Religion	759
Sociology	2,642
Science	1,293
Useful Arts	4,055
Fine Arts	2,843
Music	609
Literature	5,837
German	1,620
French	1,473
Spanish	141
Travel	3,571
Biography	3,273
History	3,696
Fiction	89,350
Children's books	2,189
Periodicals	2,545
	127,866

Fiction	89,350 vols.	69.9 per cent
Children's books	2,189 vols.	1.7 per cent
Non-Fiction	36,327 vols.	28.4 per cent

TECHNICAL DEPARTMENT.

This department contains all the books on the Sciences, Useful Arts, and Fine Arts, and in addition the general reference books.

The work of this department is steadily increasing both in numbers of books added and in the number issued for home use.

The new steel shelving mentioned in our last report was installed during the year and is being filled more rapidly than was anticipated.

The following number of volumes have been added since the last report: Science, 699; Useful Arts, 2044; Fine Arts, 472.

There were issued for home use 1293 volumes of Science, 4055 volumes of Useful Arts and 3452 volumes of Fine Arts.

PANAMA-PACIFIC INTERNATIONAL EXPOSITION.

Realizing the value that books about the Exposition would have from a historical standpoint, the library purchased everything of value pertaining to it and in some instances additional copies for circulation were obtained.

We subscribed for the daily programs and purchased the catalogues of the exhibit palaces and the special events. These have been bound appropriately and placed with our reference books.

We also sent letters to all of the State and foreign commissions represented, requesting any publications they might have for distribution and many valuable documents were thus obtained.

INTER-LIBRARY LOANS.

To the serious investigators who desire certain books for study, the inter-library loan feature is of great benefit. It sometimes saves them the expense of a journey across the country to the Library of Congress or to the other larger reference libraries.

In this way we have been able to assist some of the members of our library by obtaining books from other institutions. Application is always first made to the nearby city and State libraries before sending to the Eastern institutions.

This service is rendered without cost to this library as the borrowing member pays all transportation charges.

AMERICAN LIBRARY ASSOCIATION.

The American Library Association held its Thirty-seventh Annual Meeting at Berkeley, June 3 to June 9, 1915, with an at-

tendance of 779. Seven representatives from this library were in attendance at different times during the sessions. Mr. Adolf Law Voge, the technical and reference librarian of this library, presided at all of the sessions of the Catalog section.

PUBLICATIONS.

A list of the books added to the library during 1915 has been printed and is now ready for distribution.

As the library is frequently asked for some of its earlier publications we have in the above list noted the numbers out of print and the numbers still in stock.

RECEIPTS.

The receipts of the Library were as follows:

Entrance fees	$ 647.00
Life Memberships	100.00
Dues	14,951.50
Books paid for	72.45
Overdue books	562.40
Extra books	824.60
Total	$17,157.95

In conclusion I wish to thank the Board of Trustees for their encouragement and advice and to express my appreciation of the co-operation of the Library Staff.

Respectfully submitted,

FRANCIS B. GRAVES,
Librarian.

APPENDIX I.—GIFTS.

DONORS.	Books	Pamphlets or Serials
Ach, C. L. (unbound periodicals)		
Adel, Miss R.	1	
Alameda Free Library	2	1
Aldrich, G. A.	2	
Alexander, George	2	
American Bitumastic Enamels Co.		1
American Institute of Architects		3
American Institute of Electrical Engineers	2	
American Institute of Mining Engineers	1	
American Railway Bridge and Building Association		1
American Society of Mechanical Engineers		1
American Woodworking Machinery Co.		1
Andreae, Percy	1	
Anonymous	13	
Appeal to Reason (Book Dept.)		1
Arizona University		1
Arkansas State Highway Commission		1
Associated Metal Lath Manufacturers		1
Association of American Portland Cement Manufacturers		14
Association of Life Insurance Presidents		1
Astronomical and Astrophysical Soc. of America	1	
Atlas Preservative Co. of America		1
Babcock & Wilcox Co.	1	
Barber Asphalt Paving Co.		1
Biscoe, Walter		1
Bristol, Robert D.		1
Brown & Sharpe Manufacturing Co.		10
Bureau of Railway Economics Library	1	
California—Building & Loan Association	1	
California—Bureau of Labor Statistics	1	
California—Secretary of State	9	
California—State Board of Education		1
California—State Commissioner of Horticulture		1
California—State Forester	1	
California—State Library	5	
California—State Mining Bureau		6
California Academy of Sciences		3
California Bankers' Association	1	

DONORS.	Books	Pamphlets or Serials
Canada—Bureau of Mines	16	
Carnegie Endowment for International Peace	1	17
Carpenter, Charles	2	
Cheeseman, F. P.		1
Chemical Rubber Company	1	
Chicago Association of Commerce	1	
Chicago Pneumatic Tool Co.		1
Cincinnati Chamber of Commerce	1	
Citizens' Association of Chicago		1
Colorado School of Mines	1	2
Columbia University		1
Commissioner General for Sweden	2	
Cornell University		1
Diamant, L.	(9 magazines)	
R. R. Donnelley & Sons Co.		1
du Parc, Cte.	6	
Du Pont Powder Co.		1
Eaton, Theodore & Son		1
Edison Storage Battery Co.		1
Eliot, Thomas D.		1
Elschner, Carl		1
Emerson Apparatus Co.		1
Estate of O. K. Freeman	157	
Ford Motor Co.		1
Fuel Engineering Co.		1
General Asphalt Co.		1
General Electric Co.		1
Goodman Manufacturing Co.		1
Gorham Company	1	
The Government Printer, Pretoria, South Africa	1	
Great Britain—Patent Office Library		1
Greenhood, L. H.	1	
Guigon, Henri		2
Gulick, Rev. S. L.	2	
Gutzkow, F.	1	
Hammond, Geo. T.		1
Harvard University	1	
Hemingray Glass Co.		1
Howard, Mrs. Emma Shafter	1	
Hueffer, Ford Madox	1	
Ichihashi, Yamato	2	

DONORS.	Books	Pamphlets or Serials
Illinois—State Geological Survey	2	1
Indian Rights Association		1
Indo-American Book Co.	1	
Institute of Industrial Research		1
Iowa Grand Lodge of Freemasons	1	
Iowa—State College of Agriculture		2
Iowa—University		1
Japan Exposition Society	1	
Japan Society	1	
Johns Hopkins University		1
Johnson, Charles G.		1
Jones, Fayette A.		1
Kansas University		1
Keuffel & Esser Co.		1
Kitt, Fred T.	3	
Lackawanna Steel Co.		1
La Fontaine, H.		2
Lakeside Press		1
Lehigh Portland Cement Co.		1
Leland Stanford Junior University		1
Lipman, F. L.	3	
Lippman, Marion H.	1	
Little, Arthur D.		1
McDonald, A. L.	3	
Marshall, Frank J.	1	
Massachusetts—Metropolitan Water and Sewerage Board	1	
Master Car Builders' Association	2	
Mercantile Guide Co.	1	
Metal Lath Manufacturing Co.		1
Meyer, Henry G.	1	
Michigan—Geological and Biological Survey		1
Michigan—Secretary of State		1
Millers Mutual Casualty Insurance Co.		1
Milwaukee—Ordinances		1
Minnesota University		4
Missouri—Commissioner of Labor	1	
Missouri—Secretary of State	1	
Missouri University		1
Missouri—University School of Engineering		2
Montana—Highway Commission		1

DONORS.	Books	Pamphlets or Serials
Montana—Secretary of State		1
Moody's Manual Co.	1	
Morrow, William W.	31	
Murray, Thos. E.		1
National Board of Fire Underwriters		2
National Consumers' League		1
National Education Association		1
National Lead Co.		1
National Paving Brick Mfg. Assn.		1
National Wholesale Liquor Dealers' Association of America	1	
New Jersey—Board of Public Utility Commissioners	2	
New Mexico—State School of Mines		1
New York (City), College of		1
New York (City)—Water Supply Board		1
New York—State Education Department		2
New York—Public Service Com., First District	3	
New York—Public Service Com., Second District	5	
New York—State Board of Charities	8	
New York—State Library	1	
New York Stock Exchange	1	
New Zealand—Commissioner to P. P. I. E.	3	
New Zealand—Government Statistician	2	
New Zealand—Registrar-General	1	
Northwestern University		1
Oberlin College		2
Office National des Universities et Ecoles francaises	2	
Ohio—Agricultural Experiment Station	1	
Ohio—Geological Survey	1	1
Ohio—Industrial Commission		2
Ohio—State University		1
Oklahoma—Geological Survey		2
Ontario—Bureau of Mines		1
Oregon—Desert Land Board		1
Oregon—Secretary of State		1
Oregon—State Office of Weights and Measures		1
Pacific Lumber Co.		1
Pacific Telephone and Telegraph Co.	(telephone directories)	
Panama Canal Zone—Governor		1
Parker, Sir Gilbert	4	3
Pennsylvania—Department of Agriculture		1

DONORS.	Books	Pamphlets or Serials
Pennsylvania—State Highway Department		2
Phelan, Hon. James D.	2	
Philadelphia—Bureau of Surveys	1	
Philadelphia—Museums		1
Pittsburgh—Bureau of Sanitation		1
Periodical Publishing Co.		1
Princeton University	1	
Providence—Department of Public Works		1
Public Service Corporation of New Jersey		1
Putnam's Sons, G. P.	1	
Raven, F. J.	1	
Rhode Island—Commissioner of Shell Fisheries		3
Riley, John B.	1	
Ripley, L. W.	1	
Rixford, L. P.	1	
Rockefeller, John D. Jr.	1	
Rockefeller Foundation		1
Root, Henry	2	
Root, Robert C.	7	
San Francisco—Board of Supervisors	3	
Sanderson & Porter		1
Santa Cruz Portland Cement Co.	2	
Seattle—Municipal Water Plant	1	
Sentinel Manufacturing Co.		1
Shadwell, Arthur	1	
Smithsonian Institution		1
South Africa—Government Printing Office		1
South Dakota—School of Mines		1
Speer Carbon Co.		1
Spirit of the Missions (subscription)		
Sulphate of Ammonia Assn., London		1
Syracuse University		1
Technical Society of the Pacific Coast	11	
Tennessee—State Geological Survey		1
Texas—Reclamation Department		1
Texas—University		2
Theosophical Book Concern	11	
Thompson, Slason	1	
Tingley, Katherine	24	
Travelers' Insurance Co.	1	1
Tri-State Good Roads Association		1

DONORS.	Books	Pamphlets or Serials
Trustees under the will of Mary Baker Eddy (subscrip. magazine)		
Tumalo Irrigation Project		1
U. S.—Bureau of Soils	2	
U. S.—Bureau of Standards		1
U. S.—Census Bureau		1
U. S.—Comm. on Industrial Relation		1
U. S.—Department of Agriculture	1	
U. S.—Department of State	1	
U. S.—Director of the Mint	1	
U. S.—Geological Survey	6	37
U. S.—Interstate Commerce Commission	1	
U. S.—Library of Congress	3	3
U. S.—Superintendent of Documents	113	9
United States Cast Iron Pipe and Foundry Co	1	
United States Hay Fever Association		1
United States Steel Products Co.	1	
Universal Brotherhood and Theosophical Society subscription 2 magazines		
University of Illinois		3
University of Nebraska		2
Voge, A. L.		1
Vollmer, H. V.	2	
Wagner Electric Co. (Bulletins)		
Waxweiler, Emile		1
The Whist Club (N. Y.)	1	
Willard Storage Battery Co.		1
Williams, Cora L.	2	
Winkenwerder, Hugo A.		1
Wisconsin—Industrial Commission		1
Wisconsin—Railroad Commission	3	
Wisconsin Woman's Suffrage Association		1
Wood, Baldwin	3	
Wood, John H.	3	
Wyoming—State Geologist		7
Zeile, John	3	

LIBRARIES SENDING REPORTS OR BULLETINS.

Berkeley Public Library.....Berkeley, Cal.
Birmingham Free Libraries.....Birmingham, Eng.
Brooklyn Public Library.....Brooklyn, N. Y.

Buffalo Public Library.....Buffalo, N. Y.
Carnegie Library of Pittsburgh.....Pittsburgh, Pa.
Carnegie Public Library.....Bradford, Pa.
Chicago Public Library.....Chicago, Ill.
Cincinnati Public Library.....Cincinnati, Ohio.
Cleveland Public Library.....Cleveland, Ohio.
Detroit Public Library.....Detroit, Mich.
Edinburgh Public Library.....Edinburgh, Scotl'd.
Enoch Pratt Free Library.....Baltimore, Md.
Franklin Institute.....Philadelphia, Pa.
Free Library of Philadelphia.....Philadelphia, Pa.
Free Public Library.....Harrison, N. J.
General Soc. of Mechanics and Tradesmen.....New York, N. Y.
Grand Rapids Public Library.....Grand Rapids, Mich.
Harvard University Library.....Cambridge, Mass.
Haverhill Public Library.....Haverhill, Mass.
Helena Public Library.....Helena, Mont.
John Crerar Library.....Chicago, Ill.
Johns Hopkins University Library.....Baltimore, Md.
Kansas City Public Library.....Kansas City, Mo.
Library Company of Philadelphia.....Philadelphia, Pa.
Los Angeles Public Library.....Los Angeles, Cal.
Louisville Free Public Library.....Louisville, Ky.
Mercantile Library.....New York, N. Y.
New York Public Library.....New York, N. Y.
New York State Library.....Albany, N. Y.
Newark Free Public Library.....Newark, N. J.
Oakland Free Library.....Oakland, Cal.
Omaha Public Library.....Omaha, Neb.
Paterson Free Public Library.....Paterson, N. J.
Peabody Institute.....Baltimore, Md.
Pratt Institute Free Library.....Brooklyn, N. Y.
Providence Public Library.....Providence, R. I.
Riverside Public Library.....Riverside, Cal.
Rosenberg Library.....Galveston, Tex.
Royal Library.....Stockholm, Sweden.
San Francisco Public Library.....San Francisco, Cal.
St. Louis Public Library.....St. Louis, Mo.
Seattle Public Library.....Seattle, Wash.
Springfield City Library Association.....Springfield, Mass.
Stockton Public Library.....Stockton, Cal.
Trenton Public Library.....Trenton, N. J.
University of California Library.....Berkeley, Cal.
Worcester Free Public Library.....Worcester, Mass.

APPENDIX II.

Year Ending March 1st.	Membership.	Subscribing.	Life and Honorary.	Volumes in Library.	Circulation.
1916.....	3599	2982	617	63672	127866
1915.....	3488	2862	626	56740	131687
1914.....	3341	2709	632	50776	125650
1913.....	3498	2855	643	44527	118998
1912.....	3304	2660	644	39266	110194
1911.....	3036	2385	651	35392	88753
1910.....	2362	1717	645	32186	71741
1909.....	2680	2034	646	28324	83042
1908.....	2763	2120	643	24179	.....
1907.....	3377	2726	651	17850	.....
April 18, 1906....	4150	....	...	.....	.....

MECHANICS' INSTITUTE PUBLICATIONS.

President's Address and Annual Report. 1st to 61st, 1856-1916. **1856-1906 Out of print.**

Constitution, By-Laws and Rules of Order. Editions of 1870, 1875, 1876, 1880, 1883, 1885, 1886, 1889, 1891, 1895, 1899, 1908. **Out of print.**

Mechanics' Institute Industrial Exhibition. Reports 1st to 32d, 1857-1899. **Out of print.**

Speeches made at the Reception tendered by the Mechanics' Institute to William W. Webb, April 19, 1871. **Out of print.**

Report of Guido Kustel, appointed by the Mechanics' Institute as Commissioner to the Vienna Exposition of 1873. **Out of print.**

Proceedings of the Reception tendered to the workmen of the Union Iron Works by the Mechanics' Institute, December 22, 1893. **Out of print.**

Catalogue of the Mechanics' Institute Library, 1867. **Out of print.**

Bulletin v. 1-6 (March, 1897-July, 1902). **Out of print.**

List of books on petroleum, 1901. (Special series, No. 1.) **Out of print.**

Literature available in the library on petroleum, with some references on asphaltum, May, 1903. (Technical reference list, No. 1.) **Out of print.**

Literature available in the library on forestry, lumbering, timber and trees. June, 1903. (Technical reference list, No. 2.) **Out of print.**

List of books on architecture. August, 1913.

List of books on building and building materials. December, 1913.

List of books added during 1914.

List of books added during 1915.